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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/760,881	01/17/2001	Makoto Sunada	826.1665	4978
21171	7590	10/03/2005	EXAMINER	
STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			KINDRED, ALFORD W	
			ART UNIT	PAPER NUMBER
			2163	

DATE MAILED: 10/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/760,881

Applicant(s)

SUNADA, MAKOTO

Examiner

Alford W. Kindred

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 20 June 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_.

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### DETAILED ACTION

1. This action is responsive to communications: RCE filed 6/20/05.

#### ***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cane et al, US# 2001/0034737 A1, in view of Barney et al., US# 2004/0220899 A1, and further in view of Nomoto, US# 20010028363 A1.

As per claim 1, Cane et al. teaches "a plural saving designating unit . . . saving destinations in a single original file should be saved" (see page 2, paragraphs [0031]-[0033]) "a file saving unit separately saving and managing the single original file and copies of the single original file . . ." (see page 2, paragraphs [0029] and [0031]). Cane et al. does not teach "in response to a request from a user to save multiple copies of the single original file . . .". Barney et al. teaches "in response to a request from a user to save multiple copies of the single original file . . ." (see paragraphs [0048], [0054], and [0091]). It would have been obvious at the time of the invention for one of ordinary skill in the art to have combined the teachings of Cane and Barney, because using the steps of "in response to a request from a user to save multiple copies of the single original file . . .", would have given those skilled in the art the tools to save multiple

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copies of an original file in various folder/folders. This gives users the advantage of processing saved original files more efficiently. Cane et al. does not explicitly "teach with a completed original file saved in both the working directory and the public directory to publicize only the completed original file." Nomoto et al. teaches "teach with a completed original file saved in both the working directory and the public directory to publicize only the completed original file" (see paragraph [0014], [0077], and [0091]). It would have been obvious at the time of the invention for one of ordinary skill in the art to have combined Cane and Nomoto, because using the steps of copying complete versions of documents in various locations while maintaining various versions of the document's content. This gives users that advantage of having version copy of specified documents in various locations.

As per claims 2-3, Cane et al. teaches "designates a plurality of saving destinations" (see pages 3-4, paragraph [0041]-[0042]).

As per claim 4, Cane et al. teaches "designation of a term for which said file has been prepared" (see page 3, paragraph [0034]).

As per claims 5-6, Cane et al. teaches "designation of a size of said file . . ." (see page 6, paragraph [0061], whereas Cane's server is equivalent to applicant's "implementor").

As per claim 7, Cane et al. teaches "at least one file unconditionally" (see page 2, paragraph [0029]).

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As per claim 8, Cane et al. teaches "a link information storing unit . . ." (see fig. 1—sheet 1 of 12, whereas Cane's "second memory device", "first memory device", etc. are equivalent to applicant's use of the phrase "link information storing unit").

As per claim 9, this claim is rejected on ground corresponding to the arguments given above for rejected claim 1 and is similarly rejected including the following:

--Cane et al. teaches "saving multiple copies of the file at the plurality of saving destinations thus designated" (see page 2, paragraph [0030]-[0031], whereas Cane's mirroring system is equivalent to applicant's multiple copies element and therefore the teachings are synonymous).

As per claim 10, this claim is rejected on grounds corresponding to the arguments given above for rejected claims 1 and 9 and are similarly rejected.

### ***Response to Arguments***

4. Applicant's arguments with respect to claims 1-10 have been considered but are moot in view of the new ground(s) of rejection.

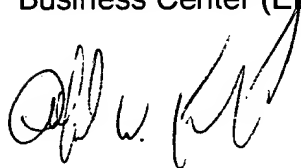
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***Conclusion***

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alford W. Kindred whose telephone number is 571-272-4037. The examiner can normally be reached on Mon-Fri 9:00 am- 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on (571) 272-4023. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Alford W. Kindred  
Patent Examiner  
Tech Ctr. 2100